

AMENDMENT

IN THE CLAIMS:

Sub
D1
1. (twice amended) A device for introducing or withdrawing an agent through a body surface, comprising:

Board
a member having a body surface proximal side and a body surface distal side;

C1
{a-} said member further having a first surface on the body surface proximal side of the member, a second surface on the body surface distal side of the member and a plurality of protrusions extending from the first surface and extending towards the body surface ~~{said body surface proximal side}~~; and

a connecting medium capable of storing the agent therein or passing the agent therethrough disposed on at least a portion of ~~{the body}~~ the first surface ~~{proximal side}~~ of the member.

Board
recision
C2
14. (twice amended) The device of claim {1} 2 further comprising an agent delivery device connected to the second surface ~~{said body surface distal side}~~ of the member, the agent delivery device selected from the group consisting of an electrotransport device, a passive device, an osmotic device, and a pressure driven device.

16. (twice amended) The device of claim 1 further comprising a sampling device connected to the second surface ~~{body surface distal side}~~ of the member, the sampling device selected from the group consisting of a reverse electrotransport device, a passive device, and an osmotic device.

3
Sub
PP
C4
18. (twice amended) A device for introducing or withdrawing an agent through a body surface, the device comprising:

a member having a body surface proximal side and a body surface distal side;

[a] said member further having a first surface on the body surface proximal side of the member; a second surface on the body surface distal side of the member; a plurality of protrusions extending from the first surface and extending towards the body surface ~~{body surface proximal side}~~ and at least one opening through the member ~~{between the protrusions}~~; and

a connecting medium capable of storing the agent therein or passing the agent therethrough, the connecting medium being disposed on at least a portion of the first surface and further disposed in the at least one opening.

19. (twice amended) The device of Claim 18 wherein the connecting medium is disposed on a portion of the first surface ~~{body surface proximal side}~~.

23. (twice amended) A method for introducing an agent through a body surface,
comprising the steps of:

C5
providing a member having a body surface proximal side, a body surface
distal side, a first surface on the body surface proximal side of the member and a
second surface on the body surface distal side of the member; said member having a
plurality of protrusions extending from the first surface and extending towards the
body surface and a connecting medium disposed on at least a portion of the first
surface;

introducing the agent in the connecting medium;

piercing the body surface with ~~[a]~~ the plurality of protrusions extending from ~~[a
body surface proximal side of a]~~ the first surface of the member ~~[having a connecting
medium having the agent stored therein, the connecting medium disposed on at
least a portion of the body surface proximal side];~~

contacting the body surface with the connecting medium; and

passing the agent through the body surface.

25. (amended twice) The method of claim 26 wherein the ~~[passing]~~ withdrawing step
comprises:

C6
[sampling] withdrawing the agent by a method selected from the group
consisting of reverse electrotransport, passive sampling, and osmosis.